IN THE SPECIFICATION:

Please amend the paragraph beginning at page 4, line 7, as follows.

In the spectrum of FIG 1, OFDM sub-carriers are spread uniformly across the digital side bands 102, 104 of the channel with equal power. In the illustrative implementation, the side bands 102, 104 represent portions of the frequency spectrum used to transmit four (4) digital sub-streams of 32 kbps, namely, C_{00}, C_{01}, C_{10}, and C_{11}, in a multi-stream environment. The two sub-streams C_{00} and C_{10} are considered to be the core streams, while the two sub-streams C_{01} and C_{11} are regarded as the enhancement to the two core sub-streams C_{00} and $\underline{C_{10}}$ ~~C_{01}~~ respectively.

Please amend the paragraph beginning at page 5, line 26, as follows

In both the HIBOC implementation of FIG. 1 and the all-digital implementation of FIG 2, the multi-stream PAC format produces four (4) digital sub-streams of 32 kbps, namely, C_{00}, C_{01}, C_{10}, and C_{11}, which are illustratively assigned to the four frequency intervals as shown in FIGS 1 and 2. The two sub-streams C_{00} and C_{10} are considered the core streams, while C_{01} and C_{11} are regarded as the enhancement to C_{00} and $\underline{C_{10}}$ ~~C_{01}~~ respectively Each core sub-stream C_{00} and $\underline{C_{10}}$ ~~C_{01}~~ can be combined with any other available core or enhancement sub-stream to form a 64 kbps PAC. In addition, a 96 kbps PAC can be obtained by combining the two core sub-streams C_{00} and $\underline{C_{10}}$ ~~C_{01}~~ with one of the enhancement sub-streams C_{01} or C_{11}. Finally, the combination of all four sub-streams produces a full-rate 128 kbps PAC.